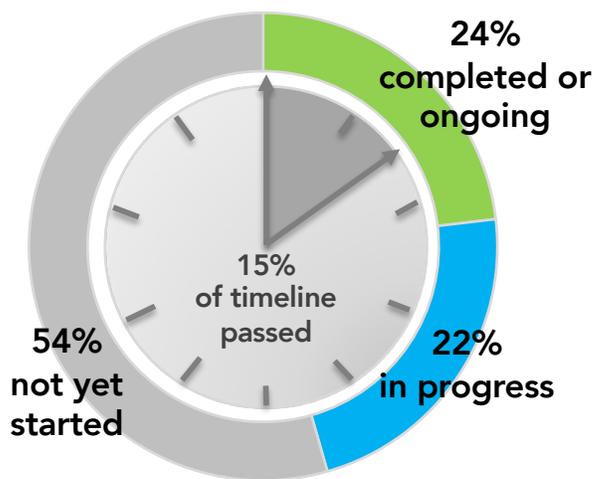




Hawaii Interagency Biosecurity Plan July 2018 Snapshot

147 actions in the Hawaii Interagency Biosecurity Plan (HIBP) provide a roadmap to a safer, more sustainable Hawaii. Implementation is underway and ahead of schedule.



46% of HIBP actions have been initiated, are ongoing in perpetuity, or have been completed.



Completed

- Vector Control Branch restored
- 10 new extension agents
- Detector dog program restored
- 643pest.org online pest reporting tool
- HISC funds moved to base budget
- Funds for biocontrol facility planning
- Funds for watershed fences, rapid ohia death



In Progress

- E-manifest technology for imports
- Biosecurity database for interceptions
- Airport biosecurity signs
- Vessel biofouling tools
- Aquaculture risk assessment tool
- Biocontrols for miconia, ginger, albizia
- New tools for ant & mosquito control



Needed

- DOFAW biosecurity techs for protected lands
- Entomologists, pathologists, botanists for risk assessments
- Biosecurity emergency response fund
- Increased funds for HISC and watershed fencing
- More agricultural inspectors
- Funding for biocontrol facility construction



Hawaii Interagency Biosecurity Plan

An investment in Hawaii's Future

What is biosecurity?

Biosecurity is the full set of measures taken to manage the risk from invasive species. This includes risks to agriculture, environment, economy, and the health of Hawaii's people.

The Hawaii Interagency Biosecurity Plan (HIBP)

The HIBP looks for gaps in our biosecurity system, which consists of a network of State agencies and partners mitigating impacts of invasive species. The HIBP includes 147 actions to increase our capacity to protect Hawaii.

What Do We Spend?

\$57M/yr in current biosecurity expenditures across all agencies (0.4% of the state budget)

\$37.8M/yr additional if every action item in the HIBP were funded (0.3% of the budget)

State Budget
~ \$13B/yr

What Do We Save?

There are thousands of species that have invaded (and thousands more that could invade) Hawaii. Here are just a few.



By funding inspectors at HDOA, we save **\$2B every year in damages from brown treesnake**

By funding the UH Invasive Species Committees, we can reduce **the \$672M that we lose to miconia every year**



By funding the Hawaii Ant Lab, we reduce the **\$174M yearly damages from little fire ant** on Hawaii Island alone

Biosecurity protects our economy...



Ag production: \$680M



Tourism revenue: \$15B



Floriculture industry: \$69M

...and our way of life in the islands



Healthy keiki

Native species



Healthy watersheds



Vibrant reefs